

10595909

RESULT 5

AAV08697

ID AAV08697 standard; protein; 469 AA.

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AC AAV08697;

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DT 15-JUN-2007 (revised)

DT 31-MAR-1999 (first entry)

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DE H. pylori GHPO 663 protein.

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KW GHPO protein; Helicobacter infection; gastroduodenal disease; gastritis;

KW peptic ulcer disease; BOND_PC; ATP synthase F1, subunit beta (atpD);

KW ATP synthase F1, subunit beta (atpD) [Helicobacter pylori 26695];

KW ATP synthase subunit B;

KW ATP synthase subunit B [Helicobacter pylori 26695]; GO166; GO5524;

KW GO6754; GO6810; GO6811; GO8553; GO15078; GO15986; GO15992; GO16020;

KW GO16021; GO16469; GO16787; GO17111; GO42777; GO45261; GO46872; GO46933;

KW GO46961.

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OS Helicobacter pylori.

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PN W09843478- A1.

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PD 08-OCT-1998.

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PF 01-APR-1998; 98W0-US006371.

XX

PR 01-APR-1997; 97US-00833457.

PR 24-JUN-1997; 97US-00881227.

PR 29-JUL-1997; 97US-00902615.

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PA (INMR) MERIEUX ORAVAX PASTEUR MERIEUX SERUMS.

PA (HUMA-) HUMAN GENOME SCIENCE.

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PI Kleantous H, Al-Garawi A, Miller C, Tomb J, Comen RP;

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DR WPI; 1998-542293/46.

DR N-PSDB; AAX14416.

DR PC: NCBI; gi 2493023.

DR PC: SWISSPROT; P55988.

DR PC: BOND; 18005, 18396.

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PT New isolated Helicobacter polynucleotides - used to develop products for
PT the diagnosis, prevention and treatment of Helicobacter infections and
PT gastrointestinal diseases.

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PS Claim 8; Page 1456-1458; 2054pp; English.

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CC This sequence represents a Helicobacter pylori GHPO protein of the
CC invention. The polypeptides can be used for preventing or treating
CC Helicobacter infections, and gastroduodenal diseases associated with
CC these infections, including acute, chronic, and atrophic gastritis, and
CC peptic ulcer diseases, e.g. gastric and duodenal ulcers. They can also be
CC used for the production of antibodies. The products can also be used for
CC detection and diagnosis

CC

CC Revised record issued on 15-JUN-2007: Enhanced with precomputed
CC information from BOND.

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SQ Sequence 469 AA;

Best Local Similarity 79.5%
Matches 369; Conservative 36; Mismatches 59; Indels 0; Gaps 0;

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